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PTO/SB/21 (09-04)

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

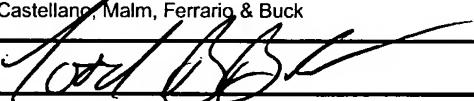
5

Application Number	10/660,760
Filing Date	September 12, 2003
First Named Inventor	Andrea Liebmann-Vinson
Art Unit	1712
Examiner Name	Feely, M.
Attorney Docket Number	P-5838

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Castellano, Malm, Ferrario & Buck		
Signature			
Printed name	Todd B. Buck		
Date	March 6, 2006	Reg. No.	48,574

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Kelly A. Norton	Date	March 6, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2006

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180)

Complete if Known

Application Number	10/660,760
Filing Date	September 12, 2003
First Named Inventor	Andrea Liebmann-Vinson et.al
Examiner Name	Feely, M.
Art Unit	1712
Attorney Docket No.	P-5838

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____
 Deposit Account Deposit Account Number: 50-3120 Deposit Account Name: _____

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee
 Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments
 under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		<u>Fees Paid (\$)</u>
	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

<u>Fee (\$)</u>	<u>Small Entity</u>
50	25
200	100
360	180

Each independent claim over 3 (including Reissues)

Multiple dependent claims

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>
0 - 20 or HP = 0	0	x	=	<u>Fee (\$)</u> <u>Fee Paid (\$)</u>

HP = highest number of total claims paid for, if greater than 20.

<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Fee (\$)</u> <u>Fee Paid (\$)</u>
0 - 3 or HP = 0	0	x	=	0.00 0.00

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
_____ - 100 = _____	/ 50 = _____	(round up to a whole number)	x _____	= _____

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): IDS under 37 C.F.R. § 1.17(p) _____ 180.00

SUBMITTED BY

Signature		Registration No. 48,574 (Attorney/Agent)	Telephone 202-478-5300
Name (Print/Type)	Todd B. Buck		Date March 6, 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Liebmann-Vinson, et al.

Appl. No.: 10/660,760

Filed: September 12, 2003

For: Methods of Surface Modification of a
Flexible Substrate to Enhance Cell
Adhesion

Art Unit: 1712

Examiner: Feely, M.

Atty. Docket: P-5838

Confirmation No.: 5991

Customer No.: 46851

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with the duty imposed by 37 C.F.R. §1.56, and in accordance with 37 C.F.R. § 1.97 *et. seq.*, the referenced materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form SB/08A be considered by the Examiner and made of record.

Pursuant to the provisions of MPEP 609, Applicants request that a copy of Form SB/08A, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants have included the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 50-3120. The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Pursuant to 37 C.F.R. §1.98(a)(2), Applicants believe that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated

Supplemental Information Disclosure Statement

Atty. Dkt. No. P-5838

Serial No.: 10/660,760

Filing Date: September 12, 2003

Title: Methods of Surface Modification of a Flexible Substrate to Enhance Cell Adhesion

October 12, 2004. Thus, Applicants have not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicants respectfully request that notice of such requirement be directed to the undersigned. Applicants acknowledge the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. §1.98(a)(2).

Respectfully submitted,

By 

Date: March 6, 2006

Todd B. Buck
Registration No. 48,574

Castellano Malm Ferrario & Buck PLLC
Customer Number: 46851
Telephone: (202) 478-5300
Facsimile: (202) 318-1288

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 6th day of March, 2006.

Kelly Norton
Name

Kelly Norton
Signature

Substitute for form 1449A/PTO															
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  <small>(Use as many sheets as necessary)</small>				Complete if Known <table border="1"> <tr> <td>Application Number</td> <td>10/660,760</td> </tr> <tr> <td>Filing Date</td> <td>September 12, 2003</td> </tr> <tr> <td>First Named Inventor</td> <td>Liebmann-Vinson, Andrea</td> </tr> <tr> <td>Art Unit</td> <td>1712</td> </tr> <tr> <td>Examiner Name</td> <td>Feeley, M.</td> </tr> </table>		Application Number	10/660,760	Filing Date	September 12, 2003	First Named Inventor	Liebmann-Vinson, Andrea	Art Unit	1712	Examiner Name	Feeley, M.
Application Number	10/660,760														
Filing Date	September 12, 2003														
First Named Inventor	Liebmann-Vinson, Andrea														
Art Unit	1712														
Examiner Name	Feeley, M.														
Sheet	1	of	1	Attorney Docket No: P-5838											

US PATENT DOCUMENTS

Examiner Initial *	Cite No	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T ²
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OTHER DOCUMENTS – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		AI, HUA, et al., "Gelatin-Glutaraldehyde Cross-Linking on Silicone Rubber to Increase Endothelial Cell Adhesion and Growth", <u>In Vitro Cell. Dev. Biol.—Animal</u> 38, (October 2002), 487--492	
		PULEO, D. A., et al., "A technique to immobilize bioactive proteins, including bone morphogenetic protein-4 (BMP-4), on titanium alloy", <u>Biomaterials</u> 23, (2002), 2079-2087	
		VÖLCKER, N., et al., "Functionalization of silicone rubber for the covalent immobilization of fibronectin", <u>Journal of Materials Science: Materials in Medicine</u> , Volume 12, Number 2, (Feb 2001), 111-119(9)	

EXAMINER

DATE CONSIDERED